1	monitoring stations. I have never looked at
2	their charter to see exactly what their
3	specific duties are. But you know that's a
4	lot of spectrum for any one individual to
5	police.
6	Q From your knowledge of the culture
7	of amateur radio do you believe that amateurs
8	are vigilant in policing the frequencies?
9	A Certainly a sector of the HAMs are.
10	I think the leadership of the community
11	definitely are.
12	Those of us for example that were
13	involved in the WWARA, the relay association
14	we specifically had a role in monitoring for
15	interference and other types of complaints.
16	Does the general population, I'd be less
17	inclined to speculate that way.
18	Q How likely do you think it would be
19	that if someone attempted to solicit a minor
20	to engage in immoral conduct using the amateur
21	frequencies that that incident would be
22	reported to the authorities?

1	A I think it's probably
2	MS. LANCASTER: Your Honor, I
3	object.
4	JUDGE SIPPEL: What, what do you
5	object to?
6	MS. LANCASTER: Again, this is
7	speculation. He doesn't know if somebody
8	would report that or not.
9	Again it's going to depend on the
10	language that's used and besides that their
11	unlikely to do it over a widely traveled
12	frequency. You know they're not going to do
13	where they think they can be heard if it's
14	going to be specific.
15	JUDGE SIPPEL: Would you stipulate
16	to that. Do you want to stipulate to that.
17	MS. LANCASTER: No, I'm not going
18	to stipulate to anything because it's all
19	speculative.
20	JUDGE SIPPEL: Well, I think that's
21	why you have this witness to try and clear up
22	some of this otherwise speculative aspects of

1 this practice, whatever it is, this culture. 2 Go ahead, you may answer the question. Do you remember it or we'll have it repeated for you. 3 THE WITNESS: Can you restate the 4 5 question please? BY MR. LYON: 6 Sure, my question was based upon 7 your knowledge of the culture of amateur radio 8 if there were an incident where someone 9 attempted over the air to entice a minor to 10 11 engage in immoral conduct how likely do you think that that would be reported to 12 appropriate authorities? 13 I'd say it depends on -- it truly 14 15 depends on who's listening and I think some people step up and take a leadership role in 16 17 this kind of activity and others are just hangers on and that you know you could drop a 18 19 bomb on them and they wouldn't notice. I would say it's -- I don't know 20 what kind of percentage to attribute to that 21 or anything. It's truly a matter of who the

1	operator is that heard it, what they heard.
2	I don't know.
3	Q Well it is fair to say isn't it
4	that certainly on a repeater there is bound to
5	be a number of people listed at any one time.
6	Isn't that right, sir?
7	A It's certainly possible. There's
8	a lot of times there's nobody listening.
9	JUDGE SIPPEL: Well I understood
10	your testimony to be earlier that there was
11	most of the time there were people listening.
12	It would only be on the very off hours it
13	wouldn't be anybody listening. Did I hear
14	that right?
15	THE WITNESS: Well I think you
16	know in the Puget Sound area for example we
17	have 400 repeaters. And so is somebody
18	specifically listening to any specific
19	repeater at any given time? It's hard to
20	know.
21	I think the busier repeaters are
22	the more wide coverage repeaters generally

1	have somebody monitoring them at all times.
2	Some of the lesser used repeaters might not
3	have that be the case.
4	BY MR. LYON:
5	Q And sir it's true is it not that
6	the repeater that Mr. Titus operates had wide
7	coverage in your opinion?
8	A Yes sir, it has very good coverage.
9	Q So it's likely then isn't it that
10	someone would be monitoring Mr. Titus'
11	repeater most of the time isn't it?
12	A I would assume at least during
13	those high traffic times of the day, during
14	the morning commute and afternoon commute that
15	yes, someone probably is listening to that
16	repeater.
17	Q Now sir, you have no information
18	that Mr. Titus has ever used amateur radio to
19	commit a crime, correct?
20	A Absolutely not.
21	Q Okay, and you've never heard Mr.
22	Titus

MS. LANCASTER: Your Honor, I'm
going to object. He's already asked the same
line of questions.
MR. LYON: No, I asked them in a
different way, Your Honor.
JUDGE SIPPEL: This is cross-
examination. I'm giving him leeway on cross-
examination. This goes to the heart of what
he's charged with, the reason for his the
questioning his license, FCC licensing is
because this could facilitate his carrying on
this illegal conduct. This is right down the
middle of the relevance.
MS. LANCASTER: Yes sir, he's just
already asked him.
JUDGE SIPPEL: He can do that.
It's cross-examination it's not harassing the
witness.
You don't feel harassed do you Mr.
Schurman?
THE WITNESS: No, Your Honor.
JUDGE SIPPEL: Thank you.

1	BY MR. LYON:
2	Q All right, let me repeat the
3	question. You may have forgotten it in the
4	meantime. Sir, you have no information that
5	Mr. Titus has ever used amateur radio in the
6	commission of a crime, correct?
7	A No.
8	Q Okay, and you've never heard Mr.
9	Titus solicit someone underage to have sex
10	have you?
11	A No.
12	Q Okay, and you have no information
13	that he has ever used amateur radio to solicit
14	someone underage to have sex, correct?
15	A No, that's correct.
16	Q You've never heard Mr. Titus on the
17	air trying to meet someone who was underage
18	have you?
19	A No.
20	Q And you have no information that he
21	has ever used a amateur radio to try to meet
22	someone underage?

A No.
Q Is it sir, would it surprise you
to know that most released sex offenders in
the State of Washington do not reoffend after
release from confinement?
MS. LANCASTER: Objection Your
Honor, no foundation.
JUDGE SIPPEL: I'll sustain that.
BY MR. LYON:
Q Mr. Schurman, do you have any
opinion as to the incidents of recidivism
among released sex offenders?
MS. LANCASTER: Objection, Your
Honor.
JUDGE SIPPEL: Sustained.
MS. LANCASTER: Thank you.
BY MR. LYON:
Q Mr. Schurman, are you aware that
Mr. Titus' last charged offense was when he
was 18 years old?
A I believe that's what I read, yes.
Q And that was 16 years ago wasn't

1	it?
2	A Could be.
3	Q Do you know whether that Mr. Titus
4	has been charged with any subsequent offense
5	in the last 16 years?
6	A I have no knowledge of that.
7	Q Assuming that Mr. Titus has not
8	been charged with another offense between the
9	last 16 years does that have any effect upon
10	your concern?
11	MS. LANCASTER: Objection Your
12	Honor, the evidence I believe will show Mr.
L3	Titus has been charged
L4	JUDGE SIPPEL: I'll sustain, I'll
L5	sustain, I'll sustain.
16	MS. LANCASTER: He's been charged.
L7	He may not have another conviction but he's
18	been charged.
19	JUDGE SIPPEL: Wait a minute, wait
20	a minute. Don't talk to the lawyer
21	MS. LANCASTER: I'm sorry, Your
22	Honor.

1	JUDGE SIPPEL: talk to me.
2	MR. LYON: Excuse me Your Honor, he
3	hasn't been charged with anything during the
4	last 16 years.
5	JUDGE SIPPEL: Well
6	BY MR. LYON:
7	Q Sir, you've worked with upwards of
8	1,000 children in connection with amateur
9	radio?
10	A Yes.
11	Q Is it fair to say that not one of
12	them has ever suggested to you that David
13	Titus has sought to molest them?
14	A I've certainly not had that come
15	up, no.
16	Q And is it fair to say that not one
17	of them has suggested to you that David Titus
18	has tried to meet them?
19	A To the best of my knowledge, no.
20	MR. LYON: I don't have anything
21	further.
22	MS. LANCASTER: I have a few

1	questions, Your Honor.
2	JUDGE SIPPEL: Go ahead.
3	REDIRECT EXAMINATION
4	BY MS. LANCASTER:
5	Q Mr. Schurman, you're familiar with,
6.	I believe we discussed earlier ARRL, the
7	organization?
8	A Correct.
9	Q And they are adults and minors who
10	belong to that organization and that attend
11	their functions. Is that correct?
12	A That's very true.
13	Q Would you be surprised if Mr. Titus
14	were a member of that organization?
15	MR. LYON: Objection.
16	JUDGE SIPPEL: What's the purpose
17	of this question?
18	MS. LANCASTER: Because he said
19	that Mr. Titus in his questioning earlier
20	he said that Mr. Titus is not a member of any
21	of these organizations.
22	MR. LYON: I don't think that's

1	what he said, Your Honor.
2	MS. LANCASTER: No you said.
3	JÜDGE SIPPEL: I'm going to allow
4	the question. But I'm go ahead.
5	BY MS. LANCASTER:
6	Q You would not be surprised that he
7	is a member of that organization are you?
8	A Not at all.
9	Q Okay.
10	A Most the majority of the HAMs
11	are members of the ARRL.
12	Q Mr. Schurman, can you say with any
13	certainty whether another radio operator would
14	respond or report criminal activity that they
15	overheard on a frequency?
16	A It's hard to speculate on what
17	other HAMs would do. I would think that
18	you know I can speak for myself. If I heard
19	a felony being commissioned over the air I
20	would certainly take action.
21	But I believe I'm in a leadership
22	role. Whether others would or not I can't

1	speculate.
2	Q When you were asked about, I
3	believe the Judge asked you about frequencies
4.	being monitored at all times. How many radio
5	frequencies are there, amateur radio
6	frequencies?
7	A It's nearly insolent because we
8	don't channelize the entire spectrum available
9	to us. But it's literally thousands of
10	channels.
11	Q Okay, and the person or persons who
12	in your experience is it the strike
13	that. In your experience who would be
14	monitoring a repeater frequency?
15	A Typically the repeater owner and or
16	control operators designated by the repeater
17	would.
18	Q So based on your experience would
19	Mr. Titus be the most likely monitor of his
20	repeater frequency?
21	MR. LYON: Objection, the question
22	used the word monitor as if there would only

1	be one and therefore assumes facts that are
2	not proven or that are not yet in evidence.
3	JUDGE SIPPEL: It's narrow, but can
4	you just rephrase it a little bit Ms.
5	Lancaster.
6	BY MS. LANCASTER:
7	Q Is Mr. Titus likely to be a monitor
8	of his repeater frequency?
9	A Yes, very much so.
10	Q Are most simplex frequencies
11	monitored?
12	A I would guess no unless you have
13	made arrangements to meet a specific operator
14	as a specific simplex frequency at a specific
15	time I would doubt there's anyone monitoring
16	them.
17	Q In your experience based on all
18	your years of amateur radio is it likely that
19	someone who wants to plan a criminal act, is
20	it likely that they will do it on a repeater
21	frequency?
22	A Probably not.

1	Q Is that because those are the
2	frequencies that are most monitored?
3	A Absolutely.
4	Q And if you want in your
5	experience, assuming you wanted to do this, if
6	you wanted to meet a minor what actions would
7	you take to get them away from that particular
8	frequency?
9	JUDGE SIPPEL: I don't think this
10	witness is qualified to answer that question.
11	MS. LANCASTER: He can
12	JUDGE SIPPEL: Do you feel
13	qualified to answer that Mr. Schurman?
14	THE WITNESS: I'm afraid I don't,
15	Your Honor.
16	MR. LYON: I will object on the
17	basis that it's hypothetical and speculative.
18	BY MS. LANCASTER:
19	Q Mr. Schurman, does someone who is
20	connected with the amateur radio emergency
21	service, do they have any greater access to
22	the public than any other radio operator?

1	A No.
2	MR. LYON: Objection.
3	JUDGE SIPPEL: He answered the
4	question.
5	BY MS. LANCASTER:
6	Q Mr. Schurman, is it common for
7	people who meet on a repeater frequency to
8	move to another frequency like a simplex
9	frequency to have a more private conversation?
10	A Absolutely, and if it were a
11	conversation, you know there are certain kinds
12	of communications that are specifically
13	restricted in the Part 97 rules.
14	If I were to want to talk about
15	business for example we might call on the
16	amateur radio and then make arrangements for
17	either a land link or cell phone call to
18	discuss our prohibited communication.
19	MS. LANCASTER: One moment, Your
20	Honor please.
21	BY MS. LANCASTER:
22	Q Mr. Schurman, I believe you in

i	
1	response to Mr. Lyons questions stated that
2	you were unaware of any misconduct, specific
3	misconduct by Mr. Titus other than what you
4	had seen on the police website about his
5	convictions. Is that a correct restatement of
6	your testimony?
7	A Yes.
8	Q Did that have any effect whatsoever
9	on your concern that led you to help draft the
10	letter at Exhibit 8?
11	MR. LYON: Objection, Your Honor.
12	I think it goes beyond the scope of cross and
13	I think we covered
14	JUDGE SIPPEL: I will sustain the
15	objection.
16	BY MS. LANCASTER:
17	Q Did it have any effect on your
18	sending a warning to your club members?
19	MR. LYON: Objection.
20	JUDGE SIPPEL: Wait a minute,
21	what's the preference on that.
22	MS. LANCASTER: Not knowing of any

1	conduct by Mr. Titus, only being aware of his
2	convictions as a sex offender. Did the
3	fact that he didn't know of any misconduct did
4	that have any did that make him not want to
5	send the warnings to his members.
6	MR. LYON: Same objection, Your
7	Honor.
8	JUDGE SIPPEL: Yes, I will sustain
9	it.
10	MS. LANCASTER: Okay, I have
11	nothing further, Your Honor.
12	JUDGE SIPPEL: Okay.
13	MR. LYON: Short recross, Your
14	Honor.
15	JUDGE SIPPEL: Go ahead.
16	RECROSS EXAMINATION
17	BY MR. LYON:
18	Q Mr. Schurman, you wrote the or
19	you helped write the letter to Senator
20	Cantwell because you were principally
21	concerned with Mr. Titus' operation of a
22	repeater?

1	A Well that was certainly part of the
2	concern. I mean just
3	Q That's what you said in the letter.
4	A the fact that he was a licensee
5	was of concern.
6	Q Well
7	JUDGE SIPPEL: Direct him to the
8	exact language. Be careful though. I'm not
9	going to warn you, but this is getting closer
10	and closer to being in evidence for all
11	purposes.
12	MR. LYON: Yes, I'll
13	JUDGE SIPPEL: I'm talking about
14	Exhibit 8.
15	MR. LYON: I'll drop it at this
16	point.
17	BY MR. LYON:
18	Q Counsel for the Bureau asked you
19	the question about reporting criminal
20	misconduct and whether you and I don't
21	purport to repeat your testimony but just to
22	draw your attention to it. Counsel for the

1	Bureau asked you the question about whether
2	you thought criminal conduct over the air
3	would be reported.
4	. Do you think most amateurs would
5	report such conduct?
6	MS. LANCASTER: Your Honor, I think
7	he I object because he's already stated he
8	can answer for himself. He can't answer for
9	other amateurs.
10	JUDGE SIPPEL: I'll sustain. I'll
11	sustain the objection.
12	BY MR. LYON:
13	Q With respect to the question that
14	Bureau counsel asked you about whether Mr.
15	Titus would likely be monitoring his repeater
16	my question is would there likely be other
17	people monitoring the repeater?
18	A Well, certainly I guess it's hard
19	to believe any one individual would monitor
20	all the time, it would delegate that
21	responsibility to others for certain periods
22	of time.

1	Q But let me go beyond that though
2	and ask you this question. This is a widely
3	used repeater in the Seattle area isn't it?
4	JUDGE SIPPEL: What's this?
5	MR. LYON: I'm sorry.
6	BY MR. LYON:
7	Q The repeater that Mr. Titus
8	operates. It has wide coverage, right?
9	A It has wide coverage, yes sir.
10	Q And having wide coverage, it's
11	widely used isn't it?
1.2	A I can't speak to that because I
13	don't monitor it myself.
14	Q I think you stated elsewhere that
15	it was a popular repeater, didn't you?
16	A No, I think I stated that it has
17	wide coverage.
18	JUDGE SIPPEL: All right, let's
19	leave it at that because otherwise we're going
20	to have to go back and show him his testimony,
21	and I don't want to do that.
22	MR. LYON: Okay.

1	BY MR. LYON:
2	Q But we can say this, that it was on
3	a recommended list at one time for your club?
4	A At one time it was on a recommended
5	list of repeaters that our club had published.
6	Q Okay, now counsel also asked you
7	the question about the ARRL. That's a
8	national organization isn't it?
9	A Yes, that's a national
10	organization.
11	Q Sort of like a National Rifle
12	Association for amateurs?
13	A I would guess so. That would be a
14	good parallel.
15	MR. LYON: All right, no further
16	questions.
17	JUDGE SIPPEL: Do you know
18	there's a Mr. Miller who was contacting us
19	this morning and he wanted to come and listen
20	to the testimony.
21	Do you know a Mr. Miller from ARRL?
22	THE WITNESS: No, I do not.

1	JUDGE SIPPEL: All right, as far as
2	I'm concerned he can come. He's a member of
3	the public.
4	THE WITNESS: I don't know who Mr.
5	Miller is.
6	MR. LYON: And Your Honor, let me
7	just state for the record that Mr. Titus has
8	no objection to Mr. Miller attending the
9	hearing.
10	JUDGE SIPPEL: I have no control
11	over the office that you're in. They can do
12	whatever they can see in their best interest
13	as far as the use of that office. But he's
14	certainly welcome to come to Washington if he
15	wants to sit in the courtroom.
16	MR. LYON: In the summertime.
17	JUDGE SIPPEL: In the summertime.
18	We do have comfortable seats. Okay, let me
19	ask you a couple of questions, okay, and then
20	that's going to be it, Mr. Schurman.
21	I want to go back again to this
22	Exhibit 7. That's your alert?

1	THE WITNESS: Yes sir.
2	JUDGE SIPPEL: The more I read this
3	to myself, the more I'm thinking that somebody
4	who knew, who had a very good handle on law
5	enforcement language would frame it the way
6	you did.
7	And my question is, did you get any
8	assistance at all in drafting the language for
9	Exhibit 7?
10	THE WITNESS: No, Your Honor, other
11	than reading the Seattle Police database blog.
12	It was reading that language that helped me
13	formulate this language. But it's my own
14	authorship.
15	JUDGE SIPPEL: Okay, okay, I guess
16	maybe you watch a lot of Law & Order.
17	MS. LANCASTER: Your Honor, may I
18	ask one more question on follow-up to what you
19	just asked?
20	JUDGE SIPPEL: Sure.
21	REDIRECT EXAMINATION
22	BY MS. LANCASTER:

1	Q Mr. Schurman, would you look at	
2	Exhibit 5?	
3	A Yes, well wait a minute, 5.	
4	Q EB Exhibit 5.	
5	A Yes.	
6	Q Diḍ you happen have you seen	
7	this before?	
8	A Yes, this is the report from the	
9	Seattle website that I used to draft that	
10	alert.	
11	JUDGE SIPPEL: And the date on that	
12	is what? The date on 5?	
13	THE WITNESS: On Exhibit 5	
14	JUDGE SIPPEL: Yes.	
15	THE WITNESS: the date is on	
16	July 8, 2004.	
17	JUDGE SIPPEL: July 8, 2004, and	
18	you're alert went out in 2006?	
19	THE WITNESS: Yes, I was not aware	
20	of this report prior to that.	
21	JUDGE SIPPEL: How did it come to	
22	your attention?	